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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	10/022182
				Filing Date	December 14, 2001
				First Named Inventor	Steven M. Bowman
				Art Unit	1615
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	22956-74
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Previously Cited References marked with an * (asterisk)
		Number-Kind Code ² (if known)			
Sho	AA	5108989	4/28/92	Amento et al	*
	AB	5147400	9/15/92	Kaplan et al	*
	AC	5206023	4/27/93	Hunziker	*
	AD	5455041	10/3/95	Genco et al	*
	AE	5632745	5/27/97	Schwartz	*
	AF	5723331	3/3/98	Tubo et al	*
	AG	5769899	6/23/98	Schwartz et al	*
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	AI	5842477	12/1/98	Naughton et al	*
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	AK	5904717	5/18/99	Brekke et al	*
	AL	5990378	1/23/99	Ellis	*
	AM	6001352	12/14/99	Boyan et al	*
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	AQ	6214045-B1	4/10/01	Corbitt, Jr. et al	
✓	AR	6306424-B1	10/23/01	Vyakarnam et al	

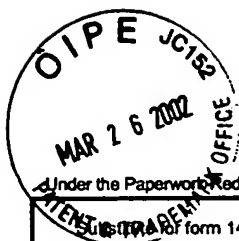
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
Sho	AS	WO 99/16381	4/8/99	Tripp, Hugh et al	*
	AT	EP 0274898	12/23/87	Hinsch, Bernard	*
✓	AU	EP 0955024	4/12/10	Adamkiewicz, M.	*

Examiner Signature	<i>Sho Noe Bera</i>	Date Considered	11/6/03
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				Application Number	10/022182
				Filing Date	December 14, 2001
				First Named Inventor	Steven M. Bowman
				Group Art Unit	1615
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	22956-74

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Se 163	CA	Thomas F. Deuel and Nan Zhang, "Growth Factors" in Principles of Tissue Engineering, Second Edition, Academic Press, 2000, pp. 129-141.	*
	CB	Sally R. Frenkel, Ph.D. and Paul E. Di Cesare, M.D., "Degradation and Repair of Articular Cartilage" in Frontiers in Bioscience, 4 th ed., pp. 671-685, October 15, 1999, pgs 1-32.	*
	CC	Keith J. Gooch et al., "Mechanical Forces and Growth Factors Utilized in Tissue Engineering" in Frontier in Tissue Engineering, Pergamon, 1998, Chapter II.3, pp. 61-82.	*
	CD	John A. Koski, M.D. et al., "Meniscal Injury and Repair", Orthopedic Clinics of North American, volume 31, number 3, July 2000, pp. 419-435.	*
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	CF	Clemente Ibarra, M.D. et al. "Tissue-Engineered Ligament - Cells and Matrix", in Tissue Engineering in Orthopedic Surgery, volume 31, number 3, July 2000, pp. 411-418.	*

Examiner Signature	Se 163 Mike Bane	Date Considered	11/6/03
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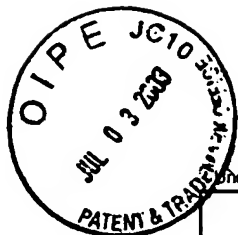
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Form PTO-1449 (Rev. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO: 22956-74		APPLICATION NO: 10/022,182	
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>					APPLICANTS: Bowman et al.			
					FILING DATE: December 21, 2000		GROUP ART UNIT: 1615	
U.S. PATENT DOCUMENTS								
Examiner Initial	Class	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate*	
LSH83	AA	6,179,872	01/30/01	Bell et al.	X	X		
	AB	6,153,292	11/28/2000	Bell et al.				
	AC	5,766,631	06/16/1998	Arnold				
	AD	5,677,355	10/14/1997	Shalaby et al.				
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		Document Number	Date	Name	Class	Subclass	Translation	
LSH83		DE 19812195	30.09.99	Storch	—	—		
	AF	EP 1064958	03.01.01	Vyakarnam et al.	—	—		
	AG	EP 0562864	29.09.93	Rosenthal et al.	—	—		
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)								
LSH83		Dialog English language abstract for DE 19812195						
Examiner		Date Considered: November 6, 2003						
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/022,182-Conf.#1527		
		Filing Date	December 14, 2001		
		First Named Inventor	Steven M. Bowman		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	22956-74

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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		6,180,007	01/30/2001	Gentile et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
Senez		WO 99/47097	09/23/1999			*(abstract only)

Examiner Signature	<i>Senez</i>	Date Considered	11/6/03
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